

Identification of unknown gases.

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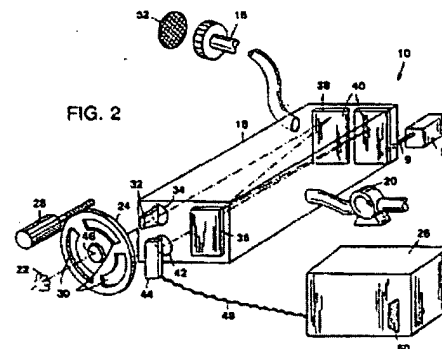
Cited documents:

EP0307082
GB1560943
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US4818875

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Abstract of EP0625702

A method and apparatus are described for identifying an unknown gas. An infrared spectrum of the unknown gas is generated. The described embodiment uses an infrared spectrophotometer that includes a circular variable interference filter. The infrared spectrum of the unknown gas is compressed, and compared with a library of compressed infrared spectra of reference compounds.



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